

AMENDMENTS TO THE ABSTRACT

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A flow resistance setting nozzle capable of easily ~~[[being set at]]~~ setting a target flow rate is provided. A metallic block has a ~~[[pipe receiving]]~~ through-bore through which a flow path forming metallic pipe is inserted. A pressing member in the form of a rectangular cross-section bar ~~[[is brought into abutment with]]~~ abuts the pipe at a first abut portion ~~[[thereof]]~~. An anvil having a distal end with an arcuate surface is mounted to the metallic block such that the distal end abuts ~~[[with]]~~ the pipe at a second abut portion ~~[[thereof which]]~~ that is opposite to the first abut portion. A course adjustment screw presses a center portion of the pressing member ~~[[at the center portion thereof]]~~ against the pipe ~~[[with a course adjustment force]]~~ to squeeze the pipe between the pressing member and the anvil to form an orifice ~~[[by a course amount]]~~ in the pipe. Two fine adjustment screws impart a ~~[[fine adjustment]]~~ force to the pressing member to ~~[[thereby]]~~ further squeeze the pipe ~~[[by a fine amount]]~~ until the target flow rate is set.

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